

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. HILLTOP FEDERAL 2
2. Name of Operator ARCO PERMIAN		9. API Well No. 30-015-31765
3a. Address 200 WESTLAKE PARK BLVD, RM. 266 HOUSTON, TX 77079		10. Field and Pool, or Exploratory LITTLE BOX CANYON (CISCO/MOR)
3b. Phone No. (include area code) Ph: 281.366.7655 Fx: 281.366.7688		11. County or Parish, and State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T21S R21E Mer NWSW 2130FSL 660FWL		

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

9-7-01 Verbal approval from BLM office.  
Plug #1 set @ 8140'-7990' w/ 60 sxs Class 'H' cement.  
Plug #2 set @ 5860'-5710' w/ 50 sxs Class 'C' cement.  
Plug #3 set @ 3540'-3390' w/ 50 sxs Class 'C' cement.

9/8/01 Plug #4 set @ 1470'-1320' w/ 80 sxs Class 'C' cement.  
Pumped 50' plug w/ 36 sxs Class 'C' cement to surface.

Casing left in hole: 8 5/8", 24#, J-55, set @ 1420'. Cmt w/ 705 sxs.  
13 3/8", 48#, J-55, set @ 105'. Cmt w/ 150 sxs. 20" Conductor @ 40'; cmt to surface w/ redi-mix.



14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #7193 verified by the BLM Well Information System For ARCO PERMIAN, sent to the Carlsbad</b>	
Name (Printed/Typed) AMY T. SPANG	Title AUTHORIZED REPRESENTATIVE
Signature <i>Amy T. Spang</i>	Date 09/13/2001

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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